

ABSTRACT OF THE DISCLOSURE

An agronomic system is disclosed for the commercial production of green Cicer beans wherein a relative risk of caramelization is determined based on geographical data, macro climate data, and micro climate data for a given locale. Relative risk of caramelization helps select acreage to be planted. Additionally, an agronomic system and method for cultivation and commercial production of the green Cicer bean is described herein for preferred row spacing and variety selections that are usable for the commercial production of the green Cicer bean. Prior to the present invention there were no agronomic methods or systems adapted for commercial production of the green Cicer bean. The agronomic systems and methods disclosed herein also help to adjust planting times based on growing degree day calculations for given parcels wherein harvesting of the green Cicer bean is in rhythm with processing plant capacity.